

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"2004190873"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/06 16:17
S1	1	"589437".apn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 16:06
S2	29	US-4346164-\$.DID. OR US-4480910-\$.DID. OR US-5825043-\$.DID. OR US-5610683-\$.DID. OR US-5715039-\$.DID. OR US-20040165159-\$.DID. OR US-6341007-\$.DID. OR US-6400441-\$.DID. OR US-6549269-\$.DID. OR US-6590634-\$.DID. OR US-5969441-\$.DID. OR US-6208407-\$.DID. OR US-5623853-\$.DID. OR US-5528118-\$.DID. OR US-5874820-\$.DID. OR US-20050264774-\$.DID. OR US-20060132737-\$.DID. OR US-20050030497-\$.DID. OR WO-9949504-\$.DID. OR WO-2004019128-\$.DID. OR US-5919912-\$.DID. OR US-6265326-\$.DID. OR US-4305915-\$.DID. OR US-4305917-\$.DID. OR US-6124873-\$.DID. OR US-7220990-\$.DID. OR US-8316125-\$.DID. OR US-7176468-\$.DID. OR US-1116816-\$.DID. OR US-6188169-\$.DID. OR US-8166475-\$.DID. OR US-8330224-\$.DID. OR WO-2004053958-\$.DID. OR WO-2005010962-\$.DID. OR JP-6124873-\$.DID. OR JP-10163099-\$.DID. OR JP-10214783-\$.DID. OR US-6400411-\$.DID. OR JP-	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 16:07

		2000505958-\$.DID. OR JP-8166475-\$.DID. OR JP-8330224-\$.DID. OR WO-20041053958-\$.DID. OR WO-20051010962-\$.DID.				
S3	4	US-20010055101-\$.DID. OR US-232005D-\$.DID. OR US-6124873-\$.DID. OR US-8271999-\$.DID. OR US-9283430-\$.DID. OR WO-2005081292-\$.DID. OR WO-2005081292912005-\$.DID. OR JP-2001345263-\$.DID. OR US-20010019399-\$.DID. OR JP-9283430-\$.DID. OR US-20050024609-\$.DID. OR JP-20055713-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 16:52
S4	5876	355/53.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 17:31
S5	127	S4 and (control same time same supply\$4 same recover \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 17:32
S6	2	"147373".apn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 17:46
S7	3	"20020163629"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 17:51
S8	2	"20030210322"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 17:52

S9	63	("20020163629" "20030030916" "20030174408" "20040000627" "20040075895" "20040109237" "20040114117" "20040118184" "20040119954" "20040125351" "20040136494" "20040160582" "20040165159" "20040169834" "20040169924" "20040180294" "20040180299" "20040207824" "20040211920" "20040224265" "20040224525" "20040227923" "20040253547" "20040253548" "20040257544" "20040259008" "20040259040" "20040263808" "20050024609" "20050030506" "20050036121" "20050036183" "20050036184" "20050036213" "20050037269" "20050046934" "20050048223" "20050068639" "20050073670" "20050084794" "20050094116" "20050100745" "20050110973" "20050117224" "20050122497" "20050141098" "20050174549" "20050190455" "20050217135" "20050217137" "20050217703" "4346164" "4468120" "4480910" "5257128" "5587794" "5610683" "5715039" "5825043" "5900354" "6301055" "6788477" "7061578").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 17:55
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S10	309	S4 and (control same time same supply\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 18:18
S11	177	S4 and (control same time same supply\$4 same (liquid or water))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 18:21
S13	14	fukami-yoshio.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/20 15:00
S14	2	"6437851".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/20 15:09
S15	5	355/53.ccls. and (control\$4 same timer same liquid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/20 15:26
S16	1	"589437".apn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 15:26
S17	2	"6437851".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 15:44
S19	2	(first same immersion same system same auxiliary).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:04
S20	537432	(immersion and \$6lithograph \$5) ((supply or recovery) same valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:09

S21	44055	(immersion and \$6lithograph \$5) ((supply or recovery) same valve) and timer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:09
S22	23	(immersion and \$6lithograph \$5) and ((supply or recovery) same valve) and timer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:09
S23	473	(immersion and \$6lithograph \$5) and ((supply or recovery) same valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:11
S24	117	(immersion and \$6lithograph \$5) and ((supply or recovery) same valve) and (gas same detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:12
S27	1	liquid and (stopping\$1device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:54
S28	23	(immersion same liquid) and (foreign same mater)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:55
S29	4	(immersion and liquid) and (foreign same mater) and bubble	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:56
S30	5	(immersion) and (foreign same mater) and bubble	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:56
S31	6546	(immersion) and bubble	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:57

S32	2025	(immersion same liquid) and bubble	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:57
S33	208	(immersion same liquid) and (detect\$4 same bubble)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 17:58
S38	17	rainer and westphal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 18:30
S39	1	veb and zet and microelectronic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 18:32
S40	60	"221563"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 18:32
S41	12	S40 and immersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 18:33
S42	9845	(immersion same (fluid or liquid)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 18:36
S43	829	(immersion same (fluid or liquid) and (control)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 18:37
S44	829	(immersion same (fluid or liquid) and (control)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 18:39

S45	128	(immersion same (fluid or liquid) and (control)).ab. and \$5lithograph\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/06 18:42
S46	7136	355/53,30.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:42
S47	329	S46 and (immersion same liquid).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:43
S48	3295	S46 and @py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:45
S49	54	S48 and liquid.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:49
S50	14	S48 and (immersion same liquid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:49
S51	36	S48 and (immersion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:50
S52	1288	S48 and liquid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:51
S53	1630	S46 and (immersion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:54

S54	4668	S46 and @py<"2006"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:55
S55	261	S53 and @py<"2006"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 08:55
S56	52	US-20030030916-\$.DID. OR US-20040118184-\$.DID. OR US-20040169834-\$.DID. OR US-20040169924-\$.DID. OR US-20040180294-\$.DID. OR US-20040180299-\$.DID. OR US-20040224265-\$.DID. OR US-20040224525-\$.DID. OR US-20040227923-\$.DID. OR JP-57153433-\$.DID. OR JP- 09221982-\$.DID. OR WO- 2004077154-\$.DID. OR WO- 2005054955-\$.DID. OR WO- 02091078-\$.DID. OR WO- 2004081666-\$.DID. OR WO- 2004090577-\$.DID. OR WO- 2004090633-\$.DID. OR US- 1147288-\$.DID. OR US- 20040253547-\$.DID. OR US- 20040253548-\$.DID. OR US- 20040257544-\$.DID. OR US- 20040259008-\$.DID. OR US- 20040259040-\$.DID. OR US- 20040263808-\$.DID. OR US- 20050030506-\$.DID. OR US- 20050036183-\$.DID. OR US- 20050036184-\$.DID. OR WO- 2004090634-\$.DID. OR WO- 2004092830-\$.DID. OR WO- 2004092833-\$.DID. OR WO- 2004093130-\$.DID. OR WO- 2004093159-\$.DID. OR WO- 2004093160-\$.DID. OR WO- 2004095135-\$.DID. OR US- 20050036213-\$.DID. OR US- 20050037269-\$.DID. OR US- 20050046934-\$.DID. OR US- 20050048223-\$.DID. OR US- 20050068639-\$.DID. OR US- 20050073670-\$.DID. OR US- 20050084794-\$.DID. OR US- 20050094116-\$.DID. OR US- 20050100745-\$.DID. OR WO- 2005001432-\$.DID. OR WO- 2005003864-\$.DID. OR WO- 2005006026-\$.DID. OR WO-	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/07 09:08

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S57	1	"147288".apn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/07 10:09
S58	1	"10589437"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 13:51
S59	2	"7446851".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 14:09

S60	1044	("exposure apparatus" or \$5lithograph\$6) and (control \$4 same liquid same time) and immersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 14:42
S61	30	("exposure apparatus" or \$5lithograph\$6) and (control \$4 same liquid same time). ab. and immersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 14:42
S62	32	("exposure apparatus" or \$5lithograph\$6) and (control \$4 same liquid same time\$2). ab. and immersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 14:48
S63	2	S62 not S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 14:49
S64	13	("exposure apparatus" or \$5lithograph\$6) and (control \$4 same liquid same timer) and immersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 14:50
S65	101	("exposure apparatus" or \$5lithograph\$6) and (control \$4 same timer) and immersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 15:21
S66	64	("exposure apparatus" or \$5lithograph\$6) and (control \$4 same liquid same elaps\$3) and immersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 15:29
S67	96	("20020041377" "20020061469" "20020163629" "20030011763" "20030030916" "20030174408" "20040000627" "20040075895" "20040090606" "20040109237" "20040114117" "20040118184" "20040119954" "20040125351"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/13 15:51

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S68	727	("exposure apparatus" or \$5lithograph\$6) and (control \$4 same supply\$3 same time \$2) and immersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 16:05
S69	104	("exposure apparatus" or \$5lithograph\$6) and (mass same flow same control\$4 same time\$2) and immersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 16:27
S70	311	("exposure apparatus" or \$5lithograph\$6) and (sensor \$2 same (time or timer) same flow\$3) and immersion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/13 16:40
S71	2	"20060164615"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/17 19:13
S72	21	(US-20050264774-\$ or US- 20010055101-\$ or US- 20010019399-\$ or US- 20050237504-\$ or US- 20050048223-\$ or US- 20050037269-\$ or US- 20060152697-\$ or US- 20090135382-\$ or US- 20080137056-\$ or US- 20070252960-\$ or US- 20060256316-\$ or US- 20060132738-\$ or US- 20050259234-\$).did. or (US- 7466392-\$ or US-7436487-\$ or US-7061578-\$ or US-	US-PGPUB; USPAT; EPO	OR	OFF	2009/11/18 12:57

		7242455-\$ or US-7460207-\$ or US-6437851-\$ or US- 7006209-\$).did. or (WO- 9949504-\$).did.				
S73	7	S72 and elaps\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 12:57
S74	95	355/30,53.ccls. and (measur \$4 same amount same liquid same (supply\$3 or recover \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 14:09
S75	213	355/30,53.ccls. and (measur \$4 same amount same liquid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 14:14
S76	118	S75 not S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 14:14
S77	13	pct/jp03/15675	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 15:16
S78	1	"200315675"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 15:17
S79	171	355/30,53.ccls. and (measur \$4 same recover\$4 same liquid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 17:19
S80	5	355/30,53.ccls. and (flow same meter same recover\$4 same liquid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/18 17:27

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